

Title (en)

IMPROVED JOINING AND LEVELLING SYSTEM FOR PARTS OF FURNITURE

Title (de)

VERBESSERTES VERBINDUNGS- UND NIVELLIERUNGSSYSTEM FÜR MÖBELTEILE

Title (fr)

SYSTEME AMELIORE DE CONNECTION ET DE MISE A NIVEAU POUR ELEMENTS DE MEUBLE

Publication

**EP 3735862 B1 20230607 (EN)**

Application

**EP 20171461 A 20200427**

Priority

IT 201900006583 A 20190507

Abstract (en)

[origin: EP3735862A1] A joining and levelling system for parts of furniture and furnishing items in general, such as at least an assembly (20) consisting of a vertical panel (21) perpendicular to a floor (P) and a horizontal panel or base (22) with a visible front edge (B), parallel to said floor (P), wherein a first pair of joining units (25A,25P), front and rear respectively, and a second pair of levelling units (41A,41P), front and rear respectively, are applied to said vertical and horizontal panels or base (21,22), said two pairs of joining and levelling units (25A,25P,41A,41P) being operable from the front. According to the invention, a plurality of longitudinal pass-through holes (46,47,48,49) is formed through said horizontal panel or base (22) for access to said two pairs of joining and levelling units (25A,25P,41A,41P); actuation or manoeuvring tools (40) of said two pairs of units (25A,25P,41A,41P), which are incorporated within the thickness (S) of said base (22) which substantially contains its overall height, being able to pass through said holes (46,47,48,49) to which access is obtained on said visible front edge (B) of said horizontal panel or base (22).

IPC 8 full level

**A47B 91/02** (2006.01); **F16B 12/20** (2006.01); **F16B 12/46** (2006.01)

CPC (source: EP)

**A47B 91/028** (2013.01); **F16B 12/2009** (2013.01); **F16B 12/46** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 3735862 A1 20201111**; **EP 3735862 B1 20230607**; IT 201900006583 A1 20201107

DOCDB simple family (application)

**EP 20171461 A 20200427**; IT 201900006583 A 20190507